



To ensure the safety of life and business continuity, it is important that your HI-FOG high-pressure water mist fire protection system is maintained by Marioff-certified service engineers on a regular basis. The program includes maintenance tasks as well as inspection and testing routines. When you keep up with the maintenance program, you secure the system's reliability during its lifetime.

A service agreement is the easiest way to keep your system performing. You can include all maintenance activities in the agreement which makes cost prediction easy.



Inspection and testing routines are performed on weekly, monthly and quarterly basis by customer's site operator or by Marioff-certified service engineers.





During maintenance,

Marioff-certified service engineers inspect the condition and performance of your system, and change worn parts.

More extensive maintenance is performed every five years.



Preventive maintenance for Land based Marioff HI-FOG Machinery Space Accumulator (MAU) system

MAU SYSTEM		Semi-annual/ annual	5 year – service	10 year – service
Pump unit				
Gas valves	Test Overhaul	Х	x	x
Water and gas cylinders	Inspection Water replacement Cylinders replacement or re-certification	X X*	x x	х
Rubber hoses	Inspection Replacement	Х	x	х
System operation	Critical operation test	X	х	х
Other system componer	nts			
Piping	Inspection	x	X	x
Spray heads	Inspection	X *	X	X
Release/alarm panel Included on annual maintenanc	Test Batteries replacement <i>e only</i>	X	х	x

5 and 10 year services include all tasks from the annual maintenance.
Customer's site operator should inspect the system weekly according to Operation and Maintenance Manuals.
Preventive maintenance is performed according to manufacturer recommendations, applicable approvals and standards.
Local authority regulations are taken into account when a customer specific inspection and maintenance program is created.



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